

16179 U.S. PTO
021204

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney's Case No. : 63309

Application of : William A. Koonce, Debkumar D. Bhattacharjee, and Surendar N. Kaul

For: IMPROVED POLYURETHANE DISPERSIONS AND COATINGS MADE THEREFROM

No. of Drawing Sheets: 0

EXPRESS MAIL MAILING LABEL NO. EV331475937US
DATE OF DEPOSIT: FEBRUARY 12, 2004

16834 U.S. PTO
10/777314
021204

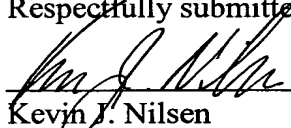
Sir:

Enclosed for filing is the above-identified application. Please charge the estimated fee to our Deposit Account No. 04-1512. An original and 2 copies of this sheet are enclosed.

A. Basic Filing Fee	\$770.00
Total Number of Claims	<u>21</u>
Less (Basic Fee)	<u>20</u>
B. Extra Claims	<u>1</u> x \$ 18.00 = \$ <u>18.00</u>
Total Number Independent Claims	<u>4</u>
Less (Basic Fee)	<u>3</u>
C. Extra Independent Claims	<u>1</u> x \$ 86.00 = \$ <u>86.00</u>
D. Multiple Dependent Claims Presented	+ \$290.00 = \$ <u>0</u>
TOTAL FILING FEE (A+B+C+D) =	\$ <u>874.00</u>

If this estimate is incorrect, please charge or credit our account accordingly.

Respectfully submitted,


Kevin J. Nilsen
Registration No.: 41,510
Phone: 989-636-6505

THE DOW CHEMICAL COMPANY
Intellectual Property
P.O. Box 1967
Midland, MI 48641-1967

Date: February 12, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): William A. Koonce, Debkumar D. Bhattacharjee, and Surendar N. Kaul

Attorney Docket No.: 63309

Group Art Unit: Unknown

Filed: Concurrently Herewith

Examiner: Unknown

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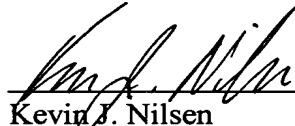
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AUTHORIZATION FOR PAYMENT OF FEES
AND PETITIONS FOR EXTENSIONS OF TIME

Pursuant to 37 CFR 1.136(a)(3), please treat any concurrent or future reply in this application which requires a petition for an extension of time under 37 CFR 1.136(a)(1) as incorporating a petition for an extension of time for the appropriate length of time. Please charge any fees required under 37 CFR 1.17 in this application to Deposit Account No. 04-1512.

Respectfully submitted,



Kevin J. Nilsen
Registration No.: 41,510
Phone: 989-636-6505

Date: February 12, 2004

P. O. Box 1967
Midland, MI 48641-1967

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

63309

Total Pages

First Named Inventor or Application Identifier

Koonce et al.

Express Mail Label No.

EV331475937US

Title: **IMPROVED POLYURETHANE DISPERSIONS AND COATINGS MADE THEREFROM**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

**Commissi ner f r Patents
Mail Stop Patent Application
P.O. Box 1450, Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 23]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. ☐ Drawing(s) (35 USC 113) [Total Sheets _____]
4. ☐ Declaration and Power of Attorney [Total Pages _____]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 5 below]
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference
The entire disclosure of the prior application identified in
Box 18 is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. ☐ Associate Power of Attorney
15. ☐ Sealed envelope containing confidential information,
which Applicants may request to be expunged from
the application file.
16. ☒ Authorization for payment of fees and Petition for
Extensions of Time.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Amend the specification by inserting before the first line, the sentence: "This application is a ☐ Continuation ☐ Divisional ☐
Continuation-in-part (CIP) of prior application No. ____/____." If this application claims the benefit of a provisional application, check this
box ☐ This application claims the benefit of U.S. Provisional Application No. ____/____, filed ____.

19. CORRESPONDENCE ADDRESS

☒ Customer Number 00109 or ☐ Correspondence address below

NAME

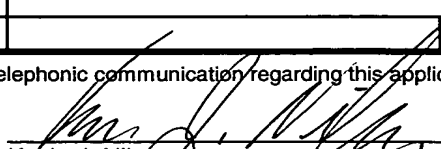
ADDRESS

CITY

STATE

ZIP CODE

Please direct any telephonic communication regarding this application to the undersigned Attorney/Agent for Applicants:


Kevin J. Nilsen

Reg. No.: 41,510

Phone No.: 989-636-6505

Fax No.: 989-636-3237